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anchor the hose 150 to the machine at a central position (as with anchor point 25 in the machine shown in Figure 1) so that when a user pulls the hose 150, the main body 100 follows the user.

- 5 Ducting on the chassis 110 connects the air inlet port 151 to an inlet to the separating apparatus 120. For a cyclonic separating apparatus 120, the inlet to the separating apparatus is arranged to guide incoming airflow through the wall of the chamber of the cyclonic separator in a tangential manner.
- 10 The second end of the hose 150 connects to the wand 160. A suitable wand assembly 160 is described in our co-pending International Patent Application PCT/GB02/00850. As shown in Figure 4, the wand comprises a set of three tubes 161, 162, 163 of progressively decreasing diameter. The tubes 161, 162, 163 can telescope inside one another and are retractably housed inside a storage tube 165. The three tubes 161, 162, 15 163 are slideable inside one another and can be moved between a stored position (as best shown in Figure 6) and an extended position (as shown in Figure 4) in which one tube is extended from another such that only the ends of the tubes overlap one another. Securing mechanisms 400 secure the tubes in an extended position. The precise arrangement of the securing mechanisms does not form part of the present invention and 20 so will not be described in any further detail here. Tubes 161, 162, 163 are progressively longer in length. The length of each tube is chosen so that it fully occupies the available space within the storage tube 165 when the securing mechanisms 400 are lying alongside one another.
- 25 The distal end of tube 163 has a connector 280 which is adapted to receive a floor tool, such as the floor tool shown 20 in Figure 1, in any known manner. For example, the floor tool can be connected to the tube 163 by means of an interference fit, interconnecting bayonet fittings, snap-fit connections, a screw threaded collar and sleeve, or by any other suitable means. Accessory tools may also be fitted to the tube 163 in 30 place of the floor tool. A handle 200 is located on the storage tube 165 to allow a user

Claims

1. A cleaning appliance of the cylinder type comprising a main body and a hose and wand assembly, the hose and wand assembly comprising a telescopic wand movable
5 between retracted and extended positions and a flexible hose having a first end connected to the main body and a second end connected to the wand, wherein the wand and the main body incorporate retaining means for releasably attaching the wand to the main body when the wand is in the retracted state and the hose passes around the main body.
- 10 2. A cleaning appliance as claimed in claim 1, wherein the hose passes at least once around the main body when the wand is attached thereto.
3. A cleaning appliance as claimed in claim 2, wherein the hose passes more than once around the main body when the wand is attached thereto.
- 15 4. A cleaning appliance as claimed in any one of claims 1 to 3, wherein the hose follows a predetermined path around the main body when the wand is attached thereto.
5. A cleaning appliance as claimed in any one of claims 1 to 3, wherein the hose is
20 retained in a fixed position with respect to the main body at a plurality of points along the length of the hose.
6. A cleaning appliance as claimed in any one of the preceding claims, wherein the main body comprises a cyclonic separator having a collecting bin for collecting dirt and
25 debris and the wand is releasably attachable to the collecting bin.
7. A cleaning appliance of the cylinder type comprising a main body and a hose and wand assembly, the hose and wand assembly comprising a telescopic wand movable
30 between retracted and extended positions and a flexible hose having a first end connected to the main body and a second end connected to the wand, wherein the wand and the

main body incorporate retaining means for releasably attaching the wand to an upper surface of the main body when the wand is in the retracted state.

8. A cleaning appliance according to any one of the preceding claims, wherein the upper surface of the main body comprises a channel for receiving the wand and retaining means are located in the channel.

9. A cleaning appliance according to claim 8, wherein the main body comprises two generally cylindrical containers lying next to one another and wherein the channel lies between the cylindrical containers.

10. A cleaning appliance as claimed in claim 8 or 9, wherein the channel has a sufficient depth to allow the wand to lie substantially flush with the upper surface of the main body when the wand is received in the channel.

11. A cleaning appliance as claimed in any one of the preceding claims, wherein the wand has a handle by means of which a user may lift the main body when the wand is attached thereto.

12. A cleaning appliance as claimed in claim 11, wherein the said handle may also be used by the user to manipulate the hose and wand assembly during normal use.

13. A cleaning appliance as claimed in claim 11 or 12, wherein the handle extends in a direction which is substantially parallel to the longitudinal axis of the wand so as to provide a plurality of longitudinally offset positions for lifting the main body and for manipulating the hose and wand assembly.

14. A cleaning appliance as claimed in any one of the preceding claims, wherein the wand may be attached to the main body when the main body is oriented for normal use.

15. A cleaning appliance as claimed in claim 14, wherein the main body has wheels or rollers arranged so as to allow the main body to move across a surface to be cleaned and the said wheels or rollers remain in contact with the surface when the wand is attached to the main body.

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16. A cleaning appliance as claimed in any one of the preceding claims, wherein a substantial part of the length of the wand, in the retracted position, lies alongside the main body when the wand is attached thereto.

10 17. A cleaning appliance as claimed in claim 16, wherein substantially all of the wand, in the retracted position, lies alongside the main body when the wand is attached thereto.

15 18. A cleaning appliance as claimed in any one of the preceding claims, further comprising rotation prevention means for preventing rotation of the wand when it is attached to the main body.

20 19. A cleaning appliance as claimed in claim 18, wherein the rotation preventing means comprises a first part, mounted on the main body, and a second part mounted on the wand, each part having a face which extends radially with respect to the longitudinal axis of the wand.

20. A cleaning appliance as claimed in any one of the preceding claims, wherein the hose and wand assembly carries a release member for releasing the wand from the main body.

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21. A cleaning appliance as claimed in claim 20, wherein the wand comprises locking means for locking the wand in the retracted position and actuation of the release member also releases the said locking means.

22. A cleaning appliance as claimed in any one of the preceding claims, wherein the first and second ends of the hose are located adjacent one another when the wand is attached to the main body.

5 23. A cleaning appliance as claimed in any one of claims 1 to 21, wherein the first and second ends of the hose are circumferentially spaced apart from one another when the wand is attached to the main body.

10 24. A cleaning appliance as claimed in any one of the preceding claims, wherein the cleaning appliance takes the form of a vacuum cleaner.

25. A cleaning appliance substantially as described herein with reference to the accompanying drawings.